

FAX TRANSMITTAL COVER SHEET**RECEIVED**
CENTRAL FAX CENTER
SEP 22 2004

CONLEY ROSE, P.C.
600 Travis, Suite 7100
Houston, Texas 77002
Fax Number: (713) 238-8008
Telephone Number: (713) 238-8000

ORIGINAL WILL FOLLOW VIA:

- | | |
|-------------------------------------|-----------------------|
| <input type="checkbox"/> | MAIL |
| <input type="checkbox"/> | INTERNATIONAL AIRMAIL |
| <input type="checkbox"/> | COURIER |
| <input checked="" type="checkbox"/> | WILL NOT FOLLOW |
| <input type="checkbox"/> | HAND DELIVERY |
| <input type="checkbox"/> | WITH ENCLOSURE(S) |
| <input type="checkbox"/> | WITHOUT ENCLOSURE(S) |

PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:

NAME: EXAMINER YOUNG TOI TSE, GROUP ART UNIT 2637

FIRM: U.S. PATENT & TRADEMARK OFFICE

CITY: ALEXANDRIA, VA

FAX NO: (703) 872-9306

REMARKS: Serial No. 09/597,192 , filed 06/20/2000.
Attached hereto is a Response to Office Action dated August 6, 2004, for
filing with the U.S. Patent and Trademark Office. Please acknowledge
receipt of this facsimile.

Total Number of Pages (Including This One): FOURTEEN (14)

FROM: Robert M. Tuttle, Direct Dial No. 713/632-1686

DATE: September 22, 2004

CLIENT/MATTER NO. 200301727-1 (1662-28800)

IF YOU DO NOT RECEIVE ALL THE PAGES,
PLEASE CALL BACK AS SOON AS POSSIBLE.

This facsimile, and the information it contains, is intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone at the above telephone number and return the original to this office by mail.

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

ORIGINAL
IN THE

PATENT APPLICATION

ATTORNEY DOCKET NO. 200301727-1

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): William P. BUNTON et al.

Confirmation No.: 6005

Application No.: 09/597,192

Examiner: Young Toi Tse

Filing Date: 06/20/2000

Group Art Unit: 2637

Title: HIGH-SPEED INTERCONNECTION ADAPTER HAVING AUTOMATED CROSSED
DIFFERENTIAL PAIR CORRECTION

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

William P. BUNTON et al.

By

Robert M. Tuttle

Attorney/Agent for Applicant(s)
Reg. No. 54,504

Date: 09/22/2004

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9308 on 09/22/2004
Number of pages: 13

Typed Name: Colleen F. Brown

Signature: Colleen F. Brown

RECEIVED
CENTRAL FAX CENTER
SEP 22 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	William P. BUNTON et al.	§	Confirmation No.:	6005
Serial No.:	09/597,192	§	Group Art Unit:	2637
Filed:	06/20/2000	§	Examiner:	Young Toi Tse
For:	High-Speed	§	Docket No.:	200301727-1
	Interconnection Adapter	§		
	Having Automated	§		
	Crossed Differential	§		
	Pair Correction	§		

RESPONSE TO OFFICE ACTION DATED AUGUST 6, 2004

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Date: September 22, 2004

Sir:

In response to the Office action of August 6, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.